No. 9th RA bill SBR=000032/24-25 16/8/2024 Original/Duplicate/Triplicate

CONTRACT CERTIFICATE

(For Other Works)

BR 2000032/24-25 16/8/2024

Division: **Electrical (Dasarahalli)** **JOB NO :011-22-000002** Sub Division: **Electricals**

Head of Account : P0300 M & R to street lights-Replacement of burnt bulbs etc

Bill Received No. ..... Dated ..... Book Voucher No. ..... Dated .....

Schedule Docket Name of Work :- Annual Maintenance of street lights package D-4 in Bagalagunte ward no 14

Bill Period 01.07.2024 to 31.07.2024 (1 Month)

Name of Contractor and Full Address :- M/s. MUNINGEGOWDA (CHOWDESHWARI ELECTRICALS)

Reference to Agreement No :- EE/Ele/DZ/TEND/AG/000012/2021-22	Date 31.03.2022
Reference to Work order No :- EE/Ele/DZ/TEND/WO/000004/2022-23	Date 04.04.2022
Reference to Supplementary Agreement No :EE/Ele/DZ/TEND/SAG/21/ 2022-23	Date 24.03.2023
Reference to Supplementary Work order No :- EE/Ele/DZ/TEND/SWO/30/-2022--23	Date 24.03.2023
Reference to Supplementary Agreement No :EE/Ele/DZ/TEND/SAG/II/04/2023-24	Date 15.03.2024
Reference to Supplementary Work order No :- EE/Ele/DZ/TEND/SWO/II/04/2023-24	Date 15.03.2024

Certified that the measurements were taken by me on 02/08/24 and recorded of Pages 684730 to 684735 of measurement Book No. 6848 And that the work is satisfactorily executed.

Contractor

Officer in charge of work

Assistant Engineer (Ele)
Bruhath Bengaluru Mahanagara Palike
Dasarahalli Zone, Bengaluru

Certified that the measurement were taken by me on 05/08/2024 And found correct. The work is commendable executed

Certified that the quantities of materials shown in column 3 of Account have been supplied to the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

II Memorandum of Payment

ASST EXECUTIVE ENGINEER (Ele)
Bruhath Bangalore Mahanagara Palike
Dasarahalli Zone, Bangalore

1) Total value of work done or supplies made as per account within	Bill up to date	95,93,976
2) Deduct amount to be held in reserve as per Rule	Less: Previous bill	89,07,576
3) " Balance	Present Bill	6,86,400
4) Deduct Payment:	Less: Scrap + fine	
a. Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D. No..... towards cash advance recovery of	6072 + 500 Amount adjusted For Deduction (bill amount)	6,572 6,79,828
b. Payments cost store or other material supplied. Now made recovery of amount creditable to this/other work	IT : 6798 CGST: 6798 SGST: 6798 LWC : 6798 CBF : 680	
Amount paid on this bill Cheque / Cash.	Total Deductions	27,872
5) Balance being unpaid value of work done held in reserve.	un adjustments items.	
6) Deduct cash advance made on the Office cash Book Voucher No..... dated .....less adjustments.		34,444
7) Net amount due to or from Contractor	Total amount Payable	
8) Advance to Contractor for materials brought to site (as detailed) within. Value of Government materials supplied.	Total amount adjusted -	6,45,384

Contractor's Signature

Received Rs..... (in words).....

.....

by cash and by adjustment of Payment as per memorandum (in final settlement of all demands) (For use in the case)

Witness
1
2

Dated Signature of Contractor

Stamp

Paid by me by Cheque No.....Dated.....

Cash Rs.....

Dated..... Initials of Officer making payment

Audited and admitted for Rs. 6,86,400
Passed by Cheque for Rs. 6,45,384
(Six lakh forty five thousand three eighty four only)
by adjustment Rs. 34,444

Executive Engineer (Ele)
Dasarahalli Division

Accounts Superintendent

B.B.M.P. Dasarahalli Zone

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Sl. No.	Description of item	Unit	Previous Measurement		Present Measurement			Total Upto Date		Remarks
			Qty.	Cost	Qty.	Rate Rs. P.	Amount	Qty .	Cost	
	Name of work:- Annual Maintanance of street lights package D-4 in Bagalagunte ward no 14						1 Months	Upto Date paid so for X 28 months		
1	Operation and Maintenance of street lighting system including replacement of damaged/ failed/ fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches , wires, Holders, Starters ,and switching ON /OFF of street lights at specified timing and Pole numbering, Preparing ward wise, street wise data bank furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for various type of street lighting systems as detailed below. 36/ 40 W fluorescent tube light street lighting system.	Each	582X27Months	99661.68	0	685/12=57.08	0.00	582X28Months	99661.68	
2	Operation and Maintenance of street lighting system including replacement of damaged/ failed/ fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches , wires, Holders, Starters ,and switching ON /OFF of street lights at specified timing and Pole numbering, Preparing ward wise, street wise data bank furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for various type of street lighting systems as detailed below. 125W HPMV Park lighting system.	Each	582X27Months	176904.00	104	756/12=63.00	63.00	582X28Months	183456.00	
3	Operation and Maintenance of street lighting system including replacement of damaged/ failed/ fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches , wires, Holders, Starters ,and switching ON /OFF of street lights at specified timing and Pole numbering, Preparing ward wise, street wise data bank furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for various type of street lighting systems as detailed below Poles with 250W HPSV street lighting system.	Each	582X27Months	6003469.44	2642	1010/12=84.16	84.16	582X28Months	6225820.16	
4	Operation and Maintenance of street lighting system including replacement of damaged/ failed/ fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches , wires, Holders, Starters ,and switching ON /OFF of street lights at specified timing and Pole numbering, Preparing ward wise, street wise data bank furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for various type of street lighting systems as detailed below 400 watts HPSV street light /High mast lighting system.	Each	582X27Months	321960.96	128	1118/12=93.16	93.16	582X28Months	333885.44	
5	Operation and Maintenance of LED street lighting system including replacement of damaged/failed/fused out components like LED drivers, MCPCB, surge protective device,, Switches , wires, Holders, Starter observing weather proofing technic confirming to IP 65 standards. and , switching ON/OFF of street lights at specified timing and Pole numbering , Preparing ward wise ,street wise street light data bank , furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 24 Watt to 40 Watt LED Park/ street lighting system.	Each	582X27Months	332624.68	168	880/12=73.33	73.33	582X28Months	344944.32	
6	Operation and Maintenance of LED street lighting system including replacement of damaged/failed/fused out components like LED drivers, MCPCB, surge protective device,, Switches , wires, Holders, Starter observing weather proofing technic confirming to IP 65 standards. and , switching ON/OFF of street lights at specified timing and Pole numbering , Preparing ward wise ,street wise street light data bank , furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 40 Watt to 65 W LED street Light lighting system.	Each	582X27Months	683874.90	265	1147/12=95.58	95.58	582X28Months	709203.60	
7	Operation and Maintenance of LED street lighting system including replacement of damaged/failed/fused out components like LED drivers, MCPCB, surge protective device,, Switches , wires, Holders, Starter observing weather proofing technic confirming to IP 65 standards. and , switching ON/OFF of street lights at specified timing and Pole numbering , Preparing ward wise ,street wise street light data bank , furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 90W LED street light lighting system.	Each	582X27Months	374888.35	121	1377/12=114.75	114.75	582X28Months	388773.00	
8	Operation and Maintenance of LED street lighting system including replacement of damaged/failed/fused out components like LED drivers, MCPCB, surge protective device,, Switches , wires, Holders, Starter observing weather proofing technic confirming to IP 65 standards. and , switching ON/OFF of street lights at specified timing and Pole numbering , Preparing ward wise ,street wise street light data bank , furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for110/120 watt LED street light lighting system	Each	0	0.00	0	0	0.00	0	0.00	
9	Operation and Maintenance of LED street lighting system including replacement of damaged/failed/fused out components like LED drivers, MCPCB, surge protective device,, Switches , wires, Holders, Starter observing weather proofing technic confirming to IP 65 standards. and , switching ON/OFF of street lights at specified timing and Pole numbering , Preparing ward wise ,street wise street light data bank , furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 150/180 watt LED street light /High mast lighting system.	Each	0	0.00	0	0	0.00	0	0.00	
10	Supply and Installation / Fixing / Provision of Outdoor type Thermoplastic Modular Panel enclosure with transparent Polycarbonate Lid, shock proof, IP65 (Weather Proof), rust proof, dust proof, water proof, corrosion proof having internally Embedded gasket on both lid and flap suitable to fix Single Phase / Three Phase Energy Meter in suitable base plate and having a provision for Fuse / MCB cutout with suitable transparent hinged flap opening for operating MCB along with complete tamper proof SEALING facility.300mmx450mmx214mm	Each	20	102540.00	10	0	5127.00	51270.00	30	153810.00	

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Sl. No.	Description of item	Unit	Previous Measurement Qty.	Previous Measurement Cost	Present Measurement Qty.		Present Measurement Rate Rs. P.	Present Measurement Amount	Total Upto Date Qty	Total Upto Date Cost	Remarks
	Name of work:- Annual Maintanance of street lights package D-4 in Bagalagunte ward no 14							1 Months	Upto Date paid so for X 28 months		
11	Supply and fixing of 4pole power contactor with NO/NC contacts on existing wood/panel board using necessary bolts, nuts, washers and wiring etc., complete with AC-3 Rating and as per IS-13947 100 to 125Amps	Each	44	316800.00	22	0	7200.00	158400.00	66	475200.00	
12	Supplying and fixing miniature circuit breakers on existing MCB distribution boards using necessary fixing materials and 'C' Type curve, indicator ON/OFF, energy cross-3 with Short circuit breaking capacity of 10K and complete wiring as required confirming to IEC 60898 50-63 Amps SP	Each	46	33258.00	23	0	723.00	16629.00	69	49887.00	
13	Supplying and fixing Microprocessor Based Astronomical timer Switch with using necessary bolts, nuts and washers.	Each	48	193440.00	24	0	4030.00	96720.00	72	290160.00	
14	Wiring for lighting/power circuit using one of FRLS PVC insulated 1100V grade, multistrand copper wire with low conductor resistance single core in open or concealed system of wiring with specified IS-694:confirming to latest amendments.6 sqmm	Mtr	17	1190.00	10	0	70.00	700.00	27	1890.00	
15	Supplying tinned copper lugs and crimping and wiring to terminal point for wire of the following sizes.6 sqmm	Each	185	1295.00	100	0	7.00	700.00	285	1995.00	
	Sub Total			8115658.95				292360.09		8697354.83	
	Add GST 18%			791916.57	-12%	35083.21		257276.88		896621.83	
	Total			8907575.52	18%	46309.84		303586.72		9593976.66	
	Add GST 18% items on 11 to 15				18%	58395.42	324419.00	382814.42			
								686401.14			
	Fine imposed for non burning of street lights For the period of 01.07.2024 to 31.07.2024 and GPS time violation Penalty for the present bill			55300.00				500.00		55800.00	
	As per street light agreement clause 2 % will be deducted in monthly maintenance bill against the released scrap material			163235.67				6071.73		169307.40	
	GRAND TOTAL			8689039.85				679829.40		9368869.25	

Certificate

1 The above said monthly maintenance work has been carriedout satisfactorily

2 The Amount Claimed in this Bill has not been claimed in any of the previous bill

Assistant Engineer (Ele)
Bruhath Bengaluru Mahanagara Palike
Dasarahalli Zone, Bengaluru

ASST. EXECUTIVE ENGINEER (Ele)
Bruhath Bangalore Mahanagara Palike
Dasarahalli Zone, Bangalore

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